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FILE NAME: MTGY0001-101

DATE: March 9, 2005

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U.S. PATENT AND TRADEMARK OFFICE GAU 1648 Examiner Myron G. Hill	571.272.0901	703.872.9306

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Serial No.: 10/752,791 - Filing Date: January 7, 2004

Attachments: Transmittal form (1 sheet)
Fee Transmittal form (1 sheet) (no fee)
Response to Restriction Requirement (6 pages)

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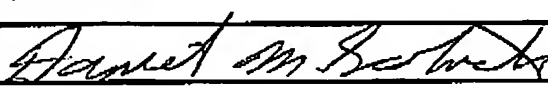
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/752,791
	Filing Date	January 7, 2004
	First Named Inventor	Paul Q. Anziano
	Art Unit	1648
	Examiner Name	Myron G. Hill
Total Number of Pages in This Submission	Attorney Docket Number	MTGY0001-101

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Official Facsimile Cover Sheet
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Firm	Cozen O'Connor		
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Date	March 9, 2005	Reg. No.	52,201

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Daniel M. Scolnick, Ph.D.	Date	March 9, 2005

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Effective on 12/08/2004,
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (S) 0

Complete If Known

Application Number 10752,701
Filing Date January 7, 2004
First Named Inventor Paul Q. Anziano
Examiner Name Myron G. Hill
Art Unit 1648
Attorney Docket No. MTGY0001-101

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	—
Design	200	100	100	50	130	65	—
Plant	200	100	300	150	160	80	—
Reissue	300	150	500	250	600	300	—
Provisional	200	100	0	0	0	0	—

2. EXCESS CLAIM FEES

<u>Fee Description</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee(\$)</u>
<u>25</u>	<u>-48 or HP= 0</u>	<u>x</u>
HP = highest number of total claims paid for, if greater than 20.		
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee(\$)</u>
<u>2</u>	<u>- 3 or HP= 0</u>	<u>x</u>
HP = highest number of independent claims paid for, if greater than 3.		

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3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

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4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

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SUBMITTED BY

Signature	<i>Daniel M. Scotrick</i>	Registration No. (Attorney/Agent)	52,201	Telephone	215.665.6928
Name (Print/Type)	Daniel M. Scotrick, Ph.D.	Date	March 9, 2005		

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MTGY0001-101

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Paul Anziano

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Serial No.: 10/752,791

Group Art Unit: 1648

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Filed: January 7, 2004

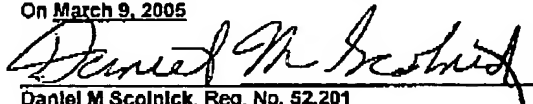
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Title: MANGANESE SUPEROXIDE DISMUTASE EXON 3-DELETED ISOFORMS
AND NUCLEIC ACID MOLECULES ENCODING THE ISOFORMS

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Alexandria, VA 22313-1450

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RESPONSE TO RESTRICTION REQUIREMENT

This paper is filed in response to the Restriction Requirement mailed February 9, 2005
in connection with the above-identified patent application. Please amend the application as
follows:

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.